Comparisons of Job Characteristics

Focus Occupation: Registered Nurses (29-1111)

Associated Occupation: Health Specialties Teachers, Postsecondary (25-1071)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 82

Focus Occupation: Registered Nurses (29-1111)

Associated Occupation: Health Specialties Teachers, Postsecondary (25-1071)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Education and Training	9.2	23.3	14.7	<<	Extensive education and/or training may be required
English Language	11.2	18.2	16.4	<	Expanded education and/or training may be required
Medicine and Dentistry	3.7	17.6	17.8	0	Current knowledge level may be sufficient
Biology	3.7	16.3	13.3	<	Expanded education and/or training may be required
Psychology	6.4	13.5	19.5	>>	Current knowledge level is likely more than sufficient
Therapy and Counseling	3.8	11.7	16.2	>>	Current knowledge level is likely more than sufficient
Sociology and Anthropology	4.1	11.1	12.1	0	Current knowledge level may be sufficient
Communications and Media	5.3	9.4	6.1	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 86

Focus Occupation: Registered Nurses (29-1111)

Associated Occupation: Health Specialties Teachers, Postsecondary (25-1071)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Reading Comprehension	10.7	18.3	13.6	Extensive development of skills in this area may be required
Speaking	10.8	17.0	13.5	Extensive development of skills in this area may be required

Instructing	7.8	16.5	10.5	<<	Extensive development of skills in this area may be required
Writing	9.2	14.9	11.3	<<	Extensive development of skills in this area may be required
Critical Thinking	10.8	14.8	13.2	<	A higher skill level may be required
Active Listening	11.0	14.6	14.3	0	Current skill level may be sufficient
Learning Strategies	7.2	14.1	10.4	<<	Extensive development of skills in this area may be required
Active Learning	8.7	13.6	12.2	<	A higher skill level may be required
Complex Problem Solving	9.1	13.5	10.8	<	A higher skill level may be required
Monitoring	9.9	13.3	13.6	0	Current skill level may be sufficient
Judgment and Decision Making	9.4	13.0	12.5	0	Current skill level may be sufficient
Time Management	8.9	12.0	9.9	<	A higher skill level may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 8

Focus Occupation: Registered Nurses (29-1111)

Associated Occupation: Health Specialties Teachers, Postsecondary (25-1071)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Expression	12.4	19.6	14.7	<<	Extensive improvement in abilities may be required
Written Comprehension	11.0	17.9	14.1	<<	Extensive improvement in abilities may be required
Oral Comprehension	12.5	17.6	15.6	<	Some improvement in abilities may be required
Written Expression	9.8	16.6	12.4	<<	Extensive improvement in abilities may be required
Speech Clarity	10.2	15.7	12.5	<<	Extensive improvement in abilities may be required
Deductive Reasoning	10.6	13.3	14.0	0	Current ability level may be sufficient
Inductive Reasoning	10.2	13.2	15.3	>	Current ability level is likely sufficient
Originality	7.6	10.2	9.5	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 74

Focus Occupation: Registered Nurses (29-1111)

Associated Occupation: Health Specialties Teachers, Postsecondary (25-1071)

Work Activities	Exclusivity of Activity
Communicate technical information	4

Instruct on topics such as health education or disease prevention	92
Make presentations on health or medical issues	50
Use knowledge of medical terminology	40
Use research methodology procedures in health care	63
Use sanitation practices in health care settings	48

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: n/a

Focus Occupation: Registered Nurses (29-1111)

Associated Occupation: Health Specialties Teachers, Postsecondary (25-1071)

Tools and Technologies

Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.